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PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031  
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/017,085																																				
		Filing Date	OCTOBER 24, 2001																																				
		First Named Inventor	AVI J. ASHKENAZI																																				
		Group/Art Unit	1647																																				
		Examiner Name	SPECTOR, LORRAINE																																				
Total Number of Pages in This Submission	11	Attorney Docket Number	39780-2630 P1C73																																				
<b>ENCLOSURES (check all that apply)</b>																																							
<table border="0"><tr><td><input type="checkbox"/> Fee Transmittal Form</td><td><input type="checkbox"/> Copy of an Assignment</td><td><input type="checkbox"/> After Allowance Communication to Group</td></tr><tr><td><input type="checkbox"/> Fee Attached</td><td><input type="checkbox"/> Drawing(s)</td><td><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences</td></tr><tr><td><input checked="" type="checkbox"/> <b>AMENDMENT / RESPONSE (OFFICE COMMUNICATION)</b></td><td><input type="checkbox"/> Licensing-related Papers</td><td><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)</td></tr><tr><td><input type="checkbox"/> After Final</td><td><input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition</td><td><input type="checkbox"/> Proprietary Information</td></tr><tr><td><input type="checkbox"/> Version With Markings Showing Changes</td><td><input type="checkbox"/> Petition to Convert to a Provisional Application</td><td><input type="checkbox"/> Status Letter</td></tr><tr><td><input type="checkbox"/> Affidavits/declaration(s)</td><td><input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers</td><td><input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b></td></tr><tr><td><input type="checkbox"/> Extension of Time Request</td><td><input type="checkbox"/> Terminal Disclaimer</td><td><input checked="" type="checkbox"/> <b>STAMPED RETURN POSTCARD</b></td></tr><tr><td><input type="checkbox"/> Information Disclosure Statement</td><td><input type="checkbox"/> Small Entity Statement</td><td></td></tr><tr><td><input type="checkbox"/> Certified Copy of Priority Document(s)</td><td><input type="checkbox"/> Request for Refund</td><td></td></tr><tr><td><input type="checkbox"/> Response to Missing Parts/ Incomplete Application</td><td>Remarks</td><td></td></tr><tr><td><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</td><td colspan="2"><b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2630 P1C73.</b></td></tr><tr><td><input type="checkbox"/> Copy of Notice</td><td colspan="2"></td></tr></table>				<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Copy of an Assignment	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	<input checked="" type="checkbox"/> <b>AMENDMENT / RESPONSE (OFFICE COMMUNICATION)</b>	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information	<input type="checkbox"/> Version With Markings Showing Changes	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter	<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers	<input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b>	<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> <b>STAMPED RETURN POSTCARD</b>	<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement		<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund		<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks		<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2630 P1C73.</b>		<input type="checkbox"/> Copy of Notice		
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<input type="checkbox"/> Copy of Notice																																							
<b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>																																							
Firm or Individual name	HELLER EHRMAN WHITE & McAULIFFE LLP ANNA L. BARRY (Reg. No. 51,436)																																						
	275 Middlefield Road, Menlo Park, California 94025 Telephone: (650) 324-7000 Facsimile: (650) 324-0638																																						
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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: <b>MAIL STOP AMENDMENT</b> , Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: <b>OCTOBER 25, 2004</b>																																							
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: Spector, Lorraine
	)	
Avi J. ASHKENAZI, et al..	)	Art Unit: 1647
	)	
Application Serial No. 10/017,085	)	Confirmation No: 4364
	)	
Filed: October 24, 2001	)	Attorney's Docket No. 39780-2630 P1C73
	)	
For: <b>SECRETED AND TRANSMEMBRANE</b>	)	<b>Customer No. 35489</b>
<b>POLYPEPTIDES AND NUCLEIC ACIDS</b>	)	
<b>ENCODING THE SAME</b>	)	

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DATE MAILED: OCTOBER 25, 2004

**AMENDMENT AND RESPONSE TO OFFICE COMMUNICATION**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Communication mailed on October 8, 2004, in connection with the above-identified patent application, please enter the following amendments, and consider the following arguments. This response is timely filed within the shortened statutory period set for the response.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.